| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L1       | 11   | (Hall adj sensor) and (coil) and ("324"/\$.ccls.) and (piston) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2005/11/04 14:12 |
| L2       | 880  | (324/207.2).CCLS.  | US-PGPUB;<br>USPAT;<br>JPO                  | OR                  | OFF     | 2005/11/04 14:12 |
| L3       | 917  | (324/207.2).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | OFF     | 2005/11/04 14:19 |
| L4       | 22   | 3 and piston and coil and (Hall)                               | US-PGPUB;<br>USPAT;<br>JPO                  | OR                  | ON      | 2005/11/04 14:19 |
| L5       | 1549 | (324/207.25).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR .                | OFF     | 2005/11/04 14:25 |
| L6       | 7    | 5 and piston and coil and (Hall)                               | US-PGPUB;<br>USPAT;<br>JPO                  | OR                  | ON      | 2005/11/04 14:25 |
| L7       | 390  | (324/207.26).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | OFF     | 2005/11/04 14:27 |
| L8       | 6    | 7 and piston and coil and (Hall)                               | US-PGPUB;<br>USPAT;<br>JPO                  | OR                  | ON      | 2005/11/04 14:28 |
| L9 .     | 540  | (324/251).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | OFF     | 2005/11/04 14:27 |
| L10      | 5    | 9 and piston and coil and (Hall)                               | US-PGPUB;<br>USPAT;<br>JPO                  | OR                  | ON      | 2005/11/04 14:28 |
| S1       | 652  | (33/706).CCLS.   | US-PGPUB;<br>USPAT;<br>JPO                  | OR                  | OFF     | 2005/11/04 11:39 |
| S2       | 0    | S1 and (Hall adj<br>sensor)and(coil)and(magnetic)              | US-PGPUB;<br>USPAT;<br>JPO                  | OR                  | ON      | 2005/05/10 15:46 |
| S3       | 9    | S1 and (Hall adj sensor)                                       | US-PGPUB;<br>USPAT;<br>JPO                  | OR                  | ON      | 2005/11/04 12:17 |
| S4       | 23   | S1 and (Hall)  | US-PGPUB;<br>USPAT;<br>JPO                  | OR                  | ON .    | 2005/05/10 15:57 |

| S5  | 232     | (33/708).CCLS.                                 | US-PGPUB;<br>USPAT;<br>JPO      | OR   | OFF              | 2005/05/10 15:57 |
|-----|---------|--|---------------------------------|------|------------------|------------------|
| S6  | 30      | S5 and (Hall)                                  | US-PGPUB;<br>USPAT;<br>JPO      | OR   | ON               | 2005/05/10 16:03 |
| S7  | 0       | ("DE20205822").PN.                             | US-PGPUB;<br>USPAT;<br>JPO      | OR   | OFF              | 2005/05/10 16:04 |
| S8  | 0       | ("DE20205822").PN.                             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | OFF <sup>.</sup> | 2005/05/10 16:04 |
| S9  | 0       | DE20205822 _                                   | US-PGPUB;<br>USPAT;<br>JPO      | OR · | ON               | 2005/05/10 16:07 |
| S10 | 1560091 | DE "202" S5 "822" U1                           | US-PGPUB;<br>USPAT;<br>JPO      | OR   | ON               | 2005/05/10 16:09 |
| S11 | 0       | ("DE20205822U1").PN.                           | US-PGPUB;<br>USPAT;<br>JPO      | OR   | OFF              | 2005/05/10 16:09 |
| S12 | 0       | ("DE20205822U1").PN.                           | US-PGPUB;<br>USPAT;<br>JPO      | OR   | OFF              | 2005/05/10 16:17 |
| S13 | . 0     | (cymnder and piston)adj(Hall or eddy)          | US-PGPUB;<br>USPAT;<br>JPO      | OR   | ON               | 2005/05/10 16:17 |
| S14 | 0       | (cylinder and piston)adj(Hall or eddy)         | US-PGPUB;<br>USPAT;<br>JPO      | OR   | ON               | 2005/05/10 16:18 |
| S15 | 2048    | (Hall adj sensor)and(movement or displacement) | US-PGPUB;<br>USPAT;<br>JPO      | OR   | ON .             | 2005/05/10 16:22 |
| S16 | 187     | S15 and (piston and cylinder)                  | US-PGPUB;<br>USPAT;<br>JPO      | OR   | ON               | 2005/05/10 16:23 |
| S17 | 7       | sielemann.in.                                  | US-PGPUB;<br>USPAT;<br>JPO      | OR   | ON               | 2005/05/10 16:35 |
| S18 | 2051    | (Hall adj sensor)and(movement or displacement) | US-PGPUB;<br>USPAT;<br>JPO      | OR   | ON               | 2005/05/14 14:30 |
| S19 | 187     | S18 and (piston and cylinder)                  | US-PGPUB;<br>USPAT;<br>JPO      | OR   | ON               | 2005/05/14 14:30 |
| S20 | 8       | S19 and multiplexer                            | US-PGPUB;<br>USPAT;<br>JPO      | OR   | ON               | 2005/05/14 14:30 |

| S21 | 1   | ("6690159").PN.  | US-PGPUB;<br>USPAT;<br>JPO                  | OR | OFF | 2005/05/16 08:05 |
|-----|-----|--|---|----|-----|------------------|
| S22 | 184 | (Hall adj (sensor or effect))and(current adj controller) | US-PGPUB;<br>USPAT;<br>JPO                  | OR | ON  | 2005/05/16 08:06 |
| S23 | 7   | S22 and piston   | US-PGPUB;<br>USPAT;<br>JPO                  | OR | ON  | 2005/05/16 08:06 |
| S24 | 3   | (("5907200") or ("6137403") or ("5201838")).PN.          | US-PGPUB;<br>USPAT;<br>JPO                  | OR | OFF | 2005/11/04 11:39 |
| S25 | 257 | (Hall adj sensor) and (coil) and ("324"/\$.ccls.)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/11/04 13:53 |